

CURRICULUM VITAE

Ryno Fryer

CURRICULUM VITAE – RYNO FRYER

Johannesburg, Boksburg, 1459 | +27 76 463 3991 | rynofryer@gmail.com

I use 10 years of technical gained experience and knowledge to help innovate projects regarding development, designing, assembling and constructing of new machines. I lead and assist members to assemble, test and document all aspects of the project within ISO regulations.

The development, designing and engineering part of any new system that I have been a part of is what makes me feel proud to work in engineering. To improve production and manufacturing, with more effective and reliable systems and less breakdowns. Resolving and fault finding of critical problems has been part of my technical and engineering career for over 10 years.

I am skilled in managing the technical aspect of projects with regards to QA of installations, on-site commissioning, after sales technical queries and strengthening customer relationships.

Sincerely,

Ryno Fryer

CURRICULUM VITAE – RYNO FRYER

PERSONAL DETAILS

Surname	Fryer
Full Name	Ryno
Age	35 years
Date of Birth	28 May 1984
ID	840528 5106 087
Passport	A02221050
Gender	Male
Citizenship	South-Africa
Driver's License	Yes – C1
Marital Status	Married
Home Language	Afrikaans
Other Languages	English
Home Address	46 Tanglewood, Sunward Park, Boksburg
Cellphone Number	+27 76 463 3991
E-mail Address	rynofryer@gmail.com

ACADEMICAL QUALIFICATIONS

Senior Certificate	Grade 12 (N3)
Year of Completion	2002
School	P.W Botha Technical College
Subjects	<i>Afrikaans</i> <i>English</i> <i>Mathematics</i> <i>Technical Drawing</i> <i>Science</i> <i>Woodwork</i>
Further Education	Diploma
Year of Completion	2013
School	Damelin College
Subjects	<i>Mechanotechnology</i>

OTHER QUALIFICATION

Qualification	Millwright (Electromechanician) Section 13
Year of Completion	2011 - 2014
Training Center	SAJ Competency Training Center
Services Education and Training Authority	merSETA

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✂ SKILLS AND COMPETENCIES

Personal

Good moral values
Leadership abilities
Neatness
Disciplined
Take own initiative on projects
Works well within a team

Computer Literate

Microsoft Windows (Visio, MS Word, Excel, Powerpoint)
Fluidsim
Autodesk
Codesys

PREVIOUS EMPLOYMENT

YEAR	COMPANY	DUTIES & RESPONSIBILITIES
2002 - 2003	Parmalat Industrial, George	General worker
		~ General warehouse work ~ Deliveries
2003 – 2004	Black Night Security, George	Alarm Technician
		~ Installing of house and business alarms
2003 – 2004	Chubb Alarms, George	Sub-contractor
		~ Installing of house and business alarms
2005 – 2007	South African National Defense Force	Military Rank: Corporal (Cpl) / Bombardier (Bdr)
		~ Force number: 00016154MG
		~ Corps: <i>Artillery</i>
		~ Unit: <i>School of Artillery, Potchefstroom</i>
		~ Technical Assistant Bombardier
		~ Operator in fire-control post (Field exercises)
		~ Instructor (Drill, neatness of troops)
		~ Guard Commander
		~ Administrative clerk in the Sergeant-Majors office
2007 – 2008	Moorivier Beskerming, Potchefstroom	Alarm Technician
		~ Installing of Alarm systems ~ Faultfinding of Alarm systems

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Junior Technician

2008 – 2010	North-West University Electronic Services, Potchefstroom	~ Repair and maintenance on all electronic items, e.g. card readers, alarms, computer programs, access control, computers, sound systems, gate motors, intercom systems (Hostel's), cameras and camera software ~ Repair and maintaining of campus boom gates (mechanical) ~ Affectively and professionally maintaining own areas (Buildings) ~ Buying of office and work supplies ~ Handling of quotations ~ Integration and building of new user systems
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Millwright apprentice (Section 13)

2010 – 2014	Benteler Automotive, Alberton, Johannesburg	~ Breakdowns on 800 to 50-ton presses, e.g. Stripping of flywheels, clutches, gears and ram balancers, faultfinding on electrical panels and building new control panels, repairing of feeder and de-coiler machinery. ~ Breakdowns on pneumatic systems and rivet machines on Toyota, Nissan and Ford assembly lines. ~ Maintaining/repairing of paint line motors and pumps. ~ Repairing lathe, surface grinders, milling machines, bench grinders, pedestal drill machines and CNC machines. ~ Basic operation, faultfinding and weld seam adjustment on Motorman and ABB robots. ~ Relocating and installing of presses, pneumatic assemble lines, feeders, de-coilers, robots and robotic cells. ~ Building of new electrical panels for presses.
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Technical Support Manager

2014 – Present	Cobra Petro Projects, Steeledale, Johannesburg	~ Structuring and development of the electrical department. ~ Attend to site breakdowns (Mechanical / Electrical). ~ Managing the electrical aspect of projects. ~ Designing cable harnesses and circuit schematics. ~ Management over electrical department. ~ PO's of electrical components and consumables. ~ Providing training to semi-skilled workers. ~ Design and build systems for expo shows. ~ Writing code and building display graphics for automation systems. ~ Site commissioning and training of newly build systems. ✖ Mechanics ✖ Electrics ✖ Hydraulics ✖ CAN bus communication ✖ Code programming ~ Liaise with customers to provide after sales technical support.
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CURRICULUM VITAE – RYNO FRYER

TRAINING AND EXPERIENCE

COMPANY	TRAINING AND EXPERIENCE
Benteler Automotive	~ Festo training Basic Hydraulics and Pneumatics (<i>4-day course, Isando</i>) ~ ABB Robotics training - BMW 3 series welding line <i>Rear axle. (6 weeks, Germany)</i> ~ First Aid Training (<i>2-day course, Alberton</i>) ~ Health and Safety (<i>1-day course, Alberton</i>)
Cobra Projects	~ Codesys programming course (<i>IFM Electronic</i>)(DSC) ~ CAN open/CAN/J1939 communication. ~ 4 – 20mA control systems. ~ PMW/PMWi operated hydraulics (Danfoss, Caterpillar, Komatsu) ~ Self-powered systems (HATZ, Deutz)

COUNTRIES AND SITES VISITED

DOMESTIC

- Anglo American (Mogalakwena)
- Anglo American (Sishen)
- Anglo American (Kolomela)
- Exxaro (Belfast)
- Khumani Iron Ore (Kathu)

INTERNATIONAL

- Australia (QMW, Brisbane)
- Angola (Catoca Diamond mine)
- Botswana (Debswana)
- Burkina Faso (Endeavour mining)
- Germany (Bielefeld)
- Ivory Coast (Endeavour mining)
- Lesotho (KAO diamonds)
- Lesotho (Letseng)
- Mozambique (Vale)
- Namibia (Barloworld)
- Zambia (First Quantum Minerals)
- Zambia (Barrick Gold)

General and Further Education and Training
Quality Assurance Council

SENIOR CERTIFICATE

Awarded to
RYNO FRYER

Date of Birth

1984-05-28

Subjects passed

Afrikaans : First Language
English : Second Language
Technical Drawing
Woodworking
Functional Physical Science
Aggregate

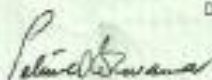
MG	E	40%-49%
MG	E	40%-49%
SG	E	40%-49%
SG	F	33,3%-39%
SG	F	33,3%-39%
	S	720-949

ENDORSEMENT
None

With effect from

December 2002

Chief Executive Officer

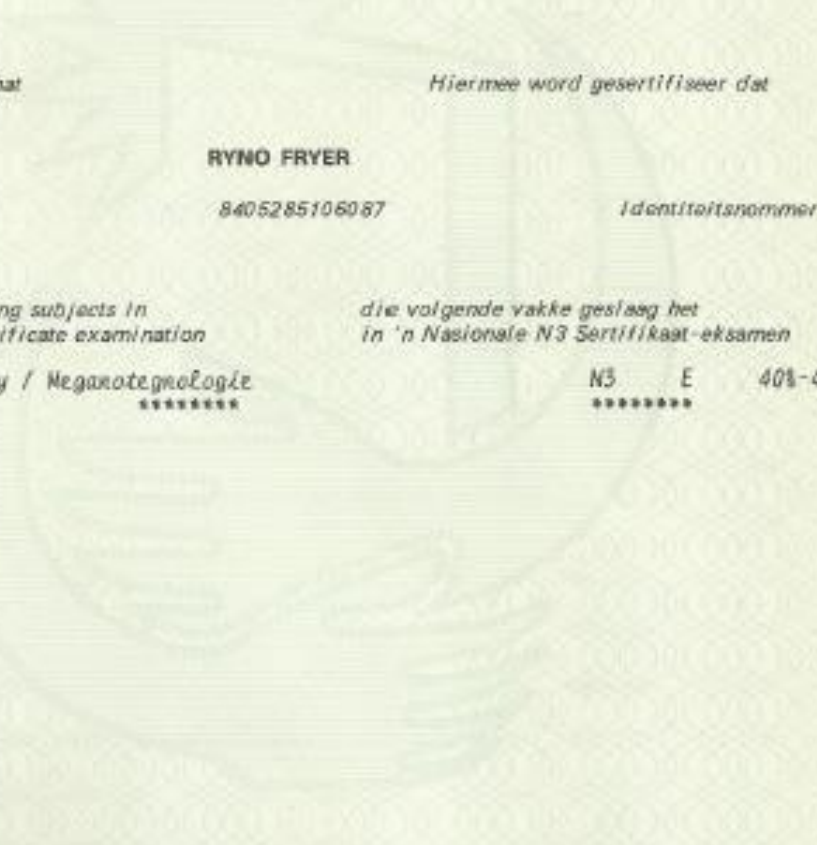


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Council for Quality Assurance in General and Further Education and Training		
SUBJECT CERTIFICATE VAKSERTIFIKAAT		
<i>This is to certify that</i>		<i>Hiermee word gesertifiseer dat</i>
RYNO FRYER		
<i>Identity number</i>	8405285106087	<i>Identiteitsnommer</i>
<i>passed the following subjects in a National N3 Certificate examination</i>		<i>die volgende vakke geslaag het in 'n Nasionale N3 Sertifikaat-eksamen</i>
Mechanotechnology / Meganotegnologie *****		N3 E 40%-49% *****
		
	With effect from	September 2019
	Chief Executive Officer	M. S. LAKHETS
		Hoof uitvoerende Beampte
This certificate is issued in accordance with Section 13(3) of Act 58 of 2001 by Umalusi Council for Quality Assurance in General and Further Education and Training.		
		130 9191 5285 H
This certificate is issued without alteration or erasure of any kind		
(See reverse for more information)		

4595919



CERTIFICATE

Mr.
Ryno Fryer

ID: 840528 5106 087

Successfully completed the

**Programming and commissioning
ecomatmobile® plc – system R360
Course**

from 1 to 5 February 2016
at ifm electronic, Pretoria

Pretoria, 8 February 2016


Mr. Albert Louw





higher education
& training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA



QCTO

Quality Council for Trades & Occupations

Skills Development Act 1998, Act 97 of 1998
Section 26D (4)

TRADE CERTIFICATE

This is to certify that

RYNO FRYER

Identity document number: 8405285106087

has passed a trade test in the trade

MILLWRIGHT (ELECTROMECHANICIAN)

(Listed Trade and Code on the Organising Framework for Occupations
671202: Millwright)

G. Joyce Mashabela

Chief Executive Officer
Quality Council for Trades and Occupations

Certificate Number: 12/44692

Date Trade Tested: 2014-08-13

Date issued: 2014-10-30

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